

Title (en)

METHOD AND DEVICE FOR AUTOMATICALLY ALLOCATING DETECTOR ADDRESSES IN AN ALARM SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUTOMATISCHEN ZUWEISUNG VON MELDERADRESSEN BEI EINER GEFAHRENMELDEANLAGE

Title (fr)

PROCEDE ET DISPOSITIF D'AFFECTATION AUTOMATIQUE D'ADRESSES DE DETECTEURS DANS UN SYSTEME AVERTISSEUR DE DANGER

Publication

**EP 1206765 B1 20030108 (DE)**

Application

**EP 00940321 A 20000606**

Priority

- DE 19940700 A 19990827
- EP 0005179 W 20000606

Abstract (en)

[origin: US6838999B1] A process for automatically assigning detector addresses in a danger detection system, comprising a master station and at least one two-wire detection line linked thereto to which a multiplicity of detectors are connected wherein each detector has a capacitor for power accumulation, a measuring resistor in one wire, an evaluation device evaluating the voltage drop on the measuring resistor to which an address latch is connected, and a switch controllable by the evaluation device between the wires.

IPC 1-7

**G08B 26/00**

IPC 8 full level

**G08B 26/00** (2006.01); **G08B 25/04** (2006.01); **H04L 12/403** (2006.01)

CPC (source: EP US)

**G08B 25/003** (2013.01 - EP US); **G08B 25/045** (2013.01 - EP US); **G08B 26/001** (2013.01 - EP US); **G08B 26/005** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6838999 B1 20050104**; AT E230877 T1 20030115; AU 5529700 A 20010326; CN 1138246 C 20040211; CN 1347543 A 20020501; DE 19940700 A1 20010308; DE 19940700 C2 20030508; DE 50001072 D1 20030213; EP 1206765 A1 20020522; EP 1206765 B1 20030108; ES 2190418 T3 20030801; JP 2003517163 A 20030520; MX PA01005391 A 20030327; PL 196162 B1 20071231; PL 350823 A1 20030210; RU 2214000 C2 20031010; WO 0116911 A1 20010308

DOCDB simple family (application)

**US 85666701 A 20010829**; AT 00940321 T 20000606; AU 5529700 A 20000606; CN 00802405 A 20000606; DE 19940700 A 19990827; DE 50001072 T 20000606; EP 0005179 W 20000606; EP 00940321 A 20000606; ES 00940321 T 20000606; JP 2001520380 A 20000606; MX PA01005391 A 20000606; PL 35082300 A 20000606; RU 2001128227 A 20000606